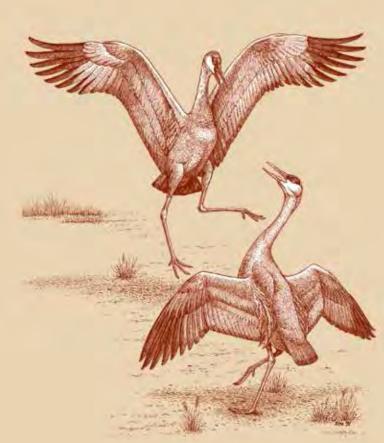
U.S. Fish & Wildlife Service

# Malheur

National Wildlife Refuge

Watchable Wildlife





## Birds of Malheur National Wildlife Refuge

Malheur National Wildlife Refuge was originally set aside by President Theodore Roosevelt in 1908 to protect nesting egrets and other waterbirds from unregulated plume hunting. Today, Malheur is one of the crown jewels of the National Wildlife Refuge System—a network of lands set aside specifically for wildlife.

Malheur is famous for its tremendous diversity and spectacular concentrations of wildlife. Hot spots include the Refuge Headquarters in spring and fall for songbirds; the P Ranch CCC lookout tower for roosting vultures during summer; staging sandhill cranes in the Blitzen River Valley in September; and thousands of white geese, swans and sandhill cranes in the Silvies River floodplain in February and November.

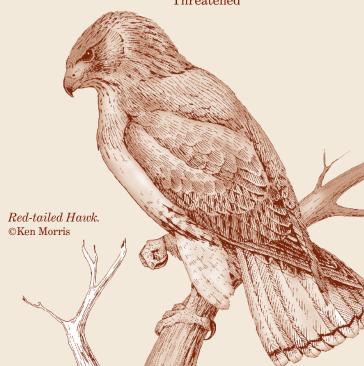
Early morning and late evening are the best times to observe wildlife. The abundance of species varies by the seasons, as you will see by the list that follows. We hope you enjoy your birding experience at Malheur!

### Season Symbols

- Sp Spring (March through May)
- S Summer (June through August)
- F Fall (September through November)
- W Winter (December through February)

### Species Abundance Symbols

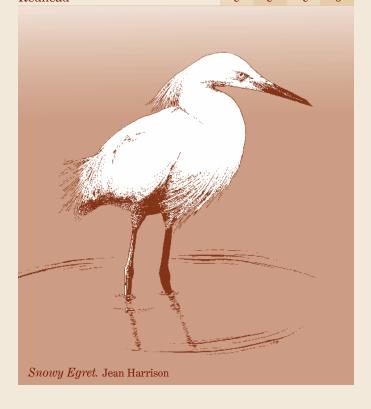
- a Abundant; among the most commonly seen birds on the Refuge
- c Common; Certain to be seen in appropriate habitat
- u Uncommon; birdwatchers will have to be patient, but this bird can usually be seen
- o Occasional; present in low numbers, a good sighting
- r Rare; may not be present every year, a geat sighting
- \* Birds known to nest locally
- ✓ Endangered or Threatened



Front cover illustration: Sandhill Cranes.  $\bigcirc$ Ken Morris

## Birds of Malheur NWR

Common Name	Sp	S	F	w
Swans, Geese and Ducks				
Greater White-fronted Goose	u		u	r
Snow Goose	a	r	a	r
Ross's Goose	c		c	
*Canada Goose	a	a	a	a
*Trumpeter Swan	u	u	u	u
Tundra Swan	a	r	a	u
Wood Duck	0	0	0	r
*Gadwall	a	a	a	u
Eurasian Wigeon	r		r	r
*American Wigeon	c	u	c	u
*Mallard	a	a	a	c
*Blue-winged Teal	u	u	0	
*Cinnamon Teal	a	a	c	r
*Northern Shoveler	a	c	a	0
*Northern Pintail	c	u	c	u
*Green-winged Teal	u	u	u	u
*Canvasback	u	u	u	0
*Redhead	c	c	c	0



Common Name	Sp	S	F	W
*Ring-necked Duck	u	r	u	0
Greater Scaup	r	_	r	
*Lesser Scaup	u	u	u	u
Surf Scoter			r	r
White-winged Scoter	r		r	r
Bufflehead	c	r	c	u
Common Goldeneye	u		u	u
Barrow's Goldeneye	r		0	0
Hooded Merganser	0		0	0
*Common Merganser	c	u	c	u
*Ruddy Duck	c	c	c	0
Gallinaceous Birds				
*Chukar	c	c	c	c
*Gray Partridge	r	r	r	r
*Ring-necked Pheasant	c	c	c	c
*Greater Sage-Grouse	u	u	u	r
*Mountain Quail	r	r	r	r
*California Quail	a	a	a	a
Loons Common Loon				
Common Loon	0			u
Grebes				
*Pied-billed Grebe	c	c	c	u
*Horned Grebe	u	u	r	
*Eared Grebe	u	u	u	r
*Western Grebe	c	c	c	
*Clark's Grebe	u	u	u	
Pelicans				
*American White Pelican	a	a	a	
Cormorants				
*Double-crested Cormorant	c	c	c	r
Bitterns, Herons and Egrets				
*American Bittern	c	c	c	r
*Least Bittern	r	r		
*Great Blue Heron	c	c	c	u
*Great Egret	c	c	c	
*Snowy Egret	u	u	u	
*Cattle Egret	r	r	r	
Green Heron			r	
*Black-crowned Night-Heron	a	c	c	0

Common Name	Sp	S	F	W	Common Name	Sp	S	F	W
Ibises and Spoonbills					Sandpipers and Phalaropes				
*White-faced Ibis	a	a	a		Greater Yellowlegs	c		c	r
					Lesser Yellowlegs	0		u	
New World Vultures					Solitary Sandpiper	0		0	
*Turkey Vulture	a	a	a		*Willet	c	c	c	
Osprey, Kites,					*Spotted Sandpiper	u	u	u	
Hawks and Eagles					Whimbrel	r			
Osprey	u	u	r		*Long-billed Curlew	c	c	c	
<b>√</b> Bald Eagle	c	r	u	u	Marbled Godwit	u		u	
*Northern Harrier	a	a	a	c	Ruddy Turnstone	r		r	
Sharp-shinned Hawk	u		u	0	Sanderling	0		0	
Cooper's Hawk	u	r	u	u	Western Sandpiper	c		c	
Northern Goshawk	0		0	0	Least Sandpiper	c		c	
Red-shouldered Hawk	r	r	r		Baird's Sandpiper	0		u	
*Swainson's Hawk	u	0	u		Pectoral Sandpiper	r		u	
*Red-tailed Hawk	a	a	a	c	Dunlin	u		u	
*Ferruginous Hawk	0	r	0	0	Stilt Sandpiper			r	
Rough-legged Hawk	c		c	a	Long-billed Dowitcher	c	u	a	
*Golden Eagle	c	c	c	c	*Common Snipe	c	c	c	0
					*Wilson's Phalarope	c	c	a	
Falcons and Caracaras					Red-necked Phalarope	u	0	u	
*American Kestrel	u	u	u	0	Character Calls and Town				
Merlin	0		0		Skuas, Jaegers, Gulls and Terns				
✓Peregrine Falcon	r	r	r	r	Parasitic Jaeger			r	
*Prairie Falcon	u	u	u	u	*Franklin's Gull	c	c	u	
Rails					Bonaparte's Gull	u	r	u	
*Virginia Rail	0				*Ring-billed Gull *California Gull	a	c	a	r
*Sora	c a	c a	c a			c	С	c	
*American Coot	a	a	a	11	Herring Gull	r		r	r
*American Coot	а	а	а	u	*Caspian Tern Common Tern	u	u	u	
Cranes					*Forster's Tern	r		r	
*Sandhill Crane	a	c	a		*Forster's Tern *Black Tern	a	a	u	
					*Diack Tern	a	a	u	
Plovers					Pigeons and Doves				
Black-bellied Plover	u		u		*Rock Pigeon		0		
American Golden-Plover	r		r		Band-tailed Pigeon	0	0	r	
*Snowy Plover	u	u	u		Eurasian Collared Dove	0	0		
*Semipalmated Plover	u		u		*Mourning Dove	c	c	c	
*Killdeer	a	a	a	0					
Stilts and Avocets					Cuckoos and Anis				
*Black-necked Stilt	c	c	c		Yellow-billed Cuckoo	r	r		
*American Avocet	c	c	c						
Third real Try Occi									

Common Name	Sp	S	F	W	Common Name	Sp	S	F	W
Barn Owls					Cordilleran Flycatcher	u		u	
*Barn Owl	O	0	0	0	*Say's Phoebe	c	c	c	
					*Ash-throated Flycatcher	u	u	u	
Typical Owls					*Western Kingbird	c	c	c	
Flammulated Owl	r		r		*Eastern Kingbird	u	u	u	
*Western Screech-Owl	r	r	r	r	01.11				
*Great Horned Owl	c	c	c	c	Shrikes				
*Burrowing Owl	u	u	u		*Loggerhead Shrike	u	c	c	u
*Long-eared Owl	0	0	0	0	Northern Shrike	u		u	u
*Short-eared Owl	О	0	0	u	Vireos				
Northern Saw-whet Owl	0		0	r	Plumbeous Vireo	r			
Nightjars					Cassin's Vireo	u	0	u	
*Common Nighthawk	a	a	a		*Warbling Vireo	c	0	c	
*Common Poorwill	u	u	u		Red-eyed Vireo	r	r	r	
*Common 1 oor win	u	u	и			-	-	_	
Swifts					Crows, Jays and Magpies				
Vaux's Swift	o		0		Steller's Jay	r		r	r
					Blue Jay			r	r
Hummingbirds					Clark's Nutcracker	r	r	r	r
Black-chinned Hummingbird	0	r	u		*Black-billed Magpie	c	c	c	c
Calliope Hummingbird	0	r	u		*American Crow	c	u	c	0
Rufous Hummingbird	u	r	c		*Common Raven	a	a	a	a
Kingfishers					Larks				
*Belted Kingfisher	u	u	u	u	*Horned Lark	u	u	u	c
Woodpeckers					Swallows				
Lewis's Woodpecker	u		u		*Tree Swallow	a	c	a	
Williamson's Sapsucker	и		r		*Violet-green Swallow	c	0	c	
Red-naped Sapsucker	u		u		*Northern Rough-winged Swallow	u	u	u	
Red-breasted Sapsucker	r		r		*Bank Swallow	u	u	u	
Downy Woodpecker	u		u	u	*Cliff Swallow	a	a	a	
Hairy Woodpecker	u		u	u	*Barn Swallow	c	c	c	
*Northern Flicker	c	c	c	c					
	U	Ü			Titmice and Chickadees				
Tyrant Flycatchers					Black-capped Chickadee	0		0	0
Olive-sided Flycatcher	u		u		Mountain Chickadee	u		u	u
*Western Wood-Pewee	c	r	c		Bushtits				
*Willow Flycatcher	c	c	c		*Bushtit	11	0	11	0
Least Flycatcher	r	r	r		"Dustitut	u	0	u	c
Hammond's Flycatcher	r		r		Nuthatches				
*Gray Flycatcher	u	u	u		Red-breasted Nuthatch	u	u	u	
Dusky Flycatcher	c	r	c		White-breasted Nuthatch	0		0	
					Pygmy Nuthatch		r	r	

Common Name	Sp	S	F	W	Common Name	Sp	S	F	V
Creepers					Wood Warblers				
Brown Creeper	u		u		Tennessee Warbler	r		r	
-					Orange-crowned Warbler	c		c	
Wrens					Nashville Warbler	u		u	
*Rock Wren	c	c	c	u	Northern Parula	r			
*Canyon Wren	u	u	u	u	*Yellow Warbler	a	a	a	
*Bewick's Wren	r	r	r	r	Chestnut-sided Warbler	r		r	
*House Wren	c	u	c		Magnolia Warbler	r	r	r	
Winter Wren	u		u	r	Cape May Warbler	r	r	r	
*Marsh Wren	a	a	a	u	Black-throated Blue Warbler	r	r	r	
Dippers					Yellow-rumped Warbler	a		a	
American Dipper				u	Black-throated Gray Warbler	u		u	
Timerican Dipper				и	Townsend's Warbler	u		u	
Kinglets					Bay-breasted Warbler	r	r	r	
Golden-crowned Kinglet	u		c	0	Blackpoll Warbler			r	
Ruby-crowned Kinglet	c		c	0	Black-and-white Warbler	r			
OLI W. LI W. LI					American Redstart	0		0	
Old World Warblers					Ovenbird	0			
*Blue-gray Gnatcatcher	r	r			Northern Waterthrush	r		r	
Thrushes					MacGillivray's Warbler	u		u	
Western Bluebird	u		u		*Common Yellowthroat	c	a	c	
*Mountain Bluebird	u	r	u	0	Wilson's Warbler	c		c	
Townsend's Solitaire	0		u	u	*Yellow-breasted Chat	u	u	u	
Veery	r		r						
Swainson's Thrush	0		r		Tanagers				
Hermit Thrush	u		u		Western Tanager	c		c	
*American Robin	a	c	a	u	Sparrows and Towhees				
Varied Thrush	u		u		Green-tailed Towhee	0	r	0	
					Spotted Towhee	c	1	0 c	
Mimic Thrushes					American Tree Sparrow	r		u	ι
*Gray Catbird	r	r			*Chipping Sparrow	c	u	u	·
Northern Mockingbird	r	r	r	r	*Brewer's Sparrow	a	a	a	
*Sage Thrasher	c	С	c	r	Vesper Sparrow	c	c	а	
Brown Thrasher	r		r	r	*Lark Sparrow	c	u	u	
Wagtails and Pipits					*Black-throated Sparrow	r	r	и	
American Pipit	c		c	0	*Sage Sparrow	c	u	c	
					*Savannah Sparrow	c	c	c	
Starlings					Fox Sparrow	u		u	
*European Starling	a	c	a	u	*Song Sparrow	a	a	a	(
Waxwings					Lincoln's Sparrow	u	u	u	
Bohemian Waxwing				^	White-throated Sparrow	r		r	
*Cedar Waxwing	0	0	0	0	Harris's Sparrow	r		r	1
rocual waxwiiig	u	0	u	0	Tarib 6 Sparrow	1		1	

Common Name	Sp	S	F	W
White-crowned Sparrow	a		a	0
Golden-crowned Sparrow	u		u	
Dark-eyed Junco	c		c	u
Snow Bunting				r
Cardinals, Grosbeaks and Allies				
Rose-breasted Grosbeak	r			
*Black-headed Grosbeak	u		u	
*Lazuli Bunting	u	r	0	
Blackbirds and Orioles				
*Bobolink	u	u	u	
*Red-winged Blackbird	a	a	a	u
*Western Meadowlark	c	c	c	
*Yellow-headed Blackbird	a	a	a	r
*Brewer's Blackbird	a	a	a	u
*Great-tailed Grackle	r	r	r	r
*Brown-headed Cowbird	c	c	u	
*Bullock's Oriole	c	u	0	
Finches				
Gray-crowned Rosy-Finch			r	r
Pine Grosbeak			r	r
Purple Finch	r		r	
Cassin's Finch	r		r	r
*House Finch	c	u	c	r
Red Crossbill		r	r	
Common Redpoll				r
Pine Siskin	u		u	
*Lesser Goldfinch	u	u	u	
*American Goldfinch	u	u	u	0
Evening Grosbeak	u		0	0
Old World Sparrows				
*House Sparrow	u	u	u	u



#### **Accidentals**

The following birds have been seen five times or less on the refuge and are considered accidental:

Pacific Loon

Red-necked Grebe

Tricolored Heron

Mute Swan

**Emperor Goose** 

Green-winged Teal (European)

American Black Duck

Oldsquaw

Red-breasted Merganser

White-tailed Kite

Broad-winged Hawk

Black Rail

Common Moorhen

Upland Sandpiper

Red Knot

Red Phalarope

Long-tailed Jaeger Glaucous-winged Gull

Sabine's Gull

TITL'

White-winged Dove

Snowy Owl

Northern Pygmy-Owl

Barred Owl

Black Swift

White-throated Swift

Broad-tailed Hummingbird

Red-headed Woodpecker

White-headed Woodpecker

Eastern Wood-Peewee

Eastern Phoebe

Tropical Kingbird

Scissor-tailed Flycatcher

Hutton's Vireo

Gray Jay

Western Scrub-Jay

Pinyon Jay

Purple Martin

Phainopepla

Golden-winged Warbler

Hermit Warbler

Black-throated Warbler

Blackburnian Warbler

Yellow-throated Warbler

Palm Warbler

Prairie Warbler

Prothonotary Warbler

Worm-eating Warbler

Kentucky Warbler

Hooded Warbler

Canada Warbler

Summer Tanager

Scarlet Tanager

Indigo Bunting

Painted Bunting

Dickcissel

Lark Bunting

Lapland Longspur

Common Grackle

Streak-backed Oriole

**Baltimore Oriole** 



## Mammals of Malheur National Wildlife Refuge

This checklist includes 58 species which presently occur within Malheur National Wildlife Refuge. Also included are six species which occurred in the refuge historically, but are no longer present, and six species which may occur in the refuge, but have not been reported.

Malheur is a unique wetland oasis surrounded by Great Basin desert. Distinctive mammalian habitats include large fresh water marshes containing extensive stands of emergent aquatic vegetation; riparian areas bordering streams and canals; irrigated meadows; semi-arid grassland desert areas dominated by sagebrush and greasewood; and basaltic rimrocks.

This checklist can best be used with a field guide to mammals that provides identification and natural history information. Common and scientific names follow Revised Checklist of North American Mammals North of Mexico, 1979 (Jones, J.K., Jr., D.C. Carter, and H.H. Genoways. 1979. Occas. Pap. Mus. Texas Tech Univ., 62: 1-17).

## **Status Symbols**

- c Common; among the mammals you're most likely to see
- u Uncommon; patience is required, but this mammal can usually be seen
- r Rare; may not be present every year, a fortunate sighting
- h Historically present, but no longer occurs
- p Possibly occurs

## **Habitat Symbols**

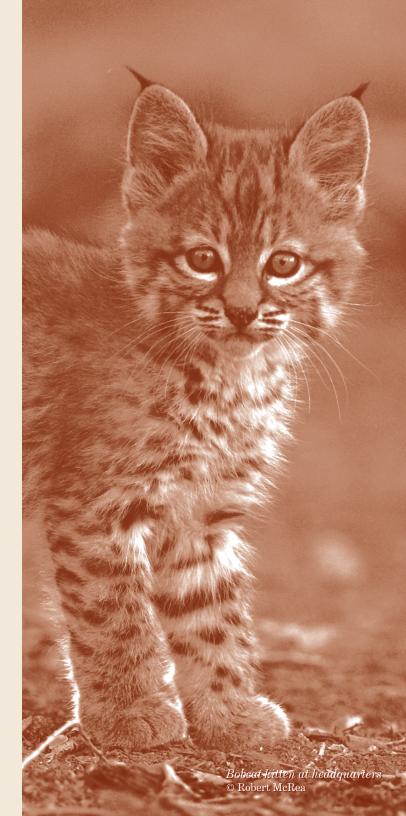
d - Desert

m - Marsh and Riparian Areas

g - Grassland

r - Rimrock

w - Widespread



## Mammals of Malheur NWR

Common Name	Status	Habitat
Shrews		
Preble's Shrew	u	m,g
Vagrant Shrew	c	g
Water Shrew	р	m
Merriam's Shrew	r	d
Bats		
Little Brown Myotis	c	W
Yuma Myotis	c	W
Long-eared Myotis	u	W
Long-legged Myotis	u	w
California Myotis	u	w
Small-footed Myotis	u	d
Silver-haired Bat	u	W
Western Pipistrelle	u	d
Big Brown Bat	c	W
Hoary Bat	c	W
Spotted Bat	p	d
Townsend's Big-eared Bat	u	W
Pallid Bat	u	W
Fringed Myotis	u	w
Hares, Rabbits & Pikas		
Pika	р	r
Pygmy Rabbit	u	d
Nuttall's Cottontail	c	d
White-tailed Jackrabbit	r	d,g
Black-tailed Jackrabbit	c	d,g
Rodents		
Least Chipmunk	c	d
Yellow-bellied Marmot	u	r
White-tailed Antelope Squirrel	u	d
Townsend's Ground Squirrel	u	d
Belding's Ground Squirrel	c	g,d
Golden-mantled Ground Squirrel	u	r g,u
Townsend's Pocket Gopher	c	g,d
Northern Pocket Gopher	u	g,d
Great Basin Pocket Mouse	c	d d
Dark Kangaroo Mouse	u	d
Ord's Kangaroo Rat	c	d
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Common Name	Status	Habitat
Great Basin Kangaroo Rat	c	d
Beaver	c	W
Western Harvest Mouse	c	w,g
Deer Mouse	c	w
Canyon Mouse	c	r
Northern Grasshopper Mouse	u	g,d
Desert Woodrat	c	r
Bushy-tailed Woodrat	c	r
Montane Vole	c	g
Long-tailed Vole	u	g
Sagebrush Vole	u	d
Muskrat	c	w
House Mouse	u	w
Western Jumping Mouse	h	m,g
Porcupine	c	w
Carnivores		
Coyote	c	w
Red Fox	р	W
Kit Fox	p	d
Black Bear	r	W
Grizzly Bear	h	W
Raccoon	c	W
Long-tailed Weasel	c	W
Mink	c	m
Wolverine	р	W
Badger	c	d,g
Western Spotted Skunk	u	w
Striped Skunk	u	w
River Otter	u	m
Mountain Lion	r	W
Lynx	h	W
Bobcat	u	W
Ungulates		
Elk	r	W
Mule Deer	c	W
Pronghorn	u	d,g
Bison	h	g
Mountain Sheep	h	r

Malheur National Wildlife Refuge 36391 Sodhouse Lane Princeton, OR 97721 Telephone: 541/493-2612

U.S. Fish & Wildlife Service http://www.fws.gov

Refuge Information 1 800/344 WILD

Visitors with disabilities may be reasonably accommodated upon request, and/or receive an alternative format publication.





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